

D¹ Cont *M.E. 7*

subject suffering from a long-term memory defect whose cAMP-responsive gene expression is decreased which comprises administering to the subject a compound [capable of inhibiting] that inhibits binding of a cAMP-responsive-element-binding-protein-2 to a transcription factor protein or to a DNA required for cAMP-responsive gene expression in an amount effective to increase cAMP-responsive gene expression in the subject and thereby improve the subject's long-term memory.--

D²

--28.(amended) A method to [depress] derepress cAMP-responsive gene expression in a mammal whose cAMP-gene expression is repressed due to binding of a cAMP-response-element protein 2 to a protein or a DNA associated with cAMP-responsive gene expression, or both, which comprises administering to the subject a compound capable of inhibiting such binding in an amount effective to interfere with binding of the protein or the DNA so as to thereby derepress cAMP-responsive gene expression.--

REMARKS

Applicants request the Examiner to enter the Amendment filed on February 5, 1999. Upon entry of the February 5, 1999 amendment, claims 1-28 are pending. Applicants have amended claim 1 to more particularly point out the presently claimed invention. Applicants have amended claim 28 in order to correct a typographical error. Applicants maintain that these amendments raise no issue of new matter. Thus, claims 1-28 are pending.